

### **AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

#### **LISTING OF CLAIMS:**

- 1. (currently amended):** An anti-reflection film having reflectance ~~minimums~~minima in at least three wavelength regions containing respective three wavelength regions of ~~prime~~ three primary colors.
- 2. (currently amended):** A light emitting display medium, comprising: a display; a display screen of said display having reflectance ~~minimums~~minima in at least three wavelength regions containing respective three wavelength regions of ~~prime~~ three primary colors; and a light emitting source having light emission ~~maximums~~maxima in respective three wavelength regions of ~~the prime~~ said three primary colors.
- 3. (currently amended):** The display medium according to claim 2, wherein reflection function of ~~the said display medium screen having the said reflectance ~~minimums~~minima in at least the prime colors,~~ is obtained by applying on a said display screen of the said display medium an anti-reflection film having the said reflectance ~~minimums~~minima in said at least three wavelength regions containing said respective three wavelength regions of the prime said three primary colors.

**4. (currently amended):** A light reflective display medium, comprising: a display; a display screen of said display having reflectance ~~minimums~~minima in at least three wavelength regions containing respective three wavelength regions of ~~prime~~ three primary colors.

**5. (currently amended):** The display medium according to claim 4, wherein reflection function of ~~the said display medium screen~~ having said reflectance ~~minimums~~minima in at least the prime colors, is obtained by applying on ~~a said display screen of the said display medium~~ an anti-reflection film having ~~the said reflectance ~~minimums~~minima in said at least three wavelength regions containing said respective three wavelength regions of the prime said three primary colors.~~

**6. (currently amended):** An organic EL device, comprising: a light emitting layer having light emission ~~maximums~~maxima in respective three wavelength regions of ~~prime~~ three primary colors;  
a display screen having reflectance minima in at least three wavelength regions containing respective three wavelength regions of said three primary colors.

**7. (canceled).**

**8. (currently amended):** The organic EL device according to claim ~~76~~, wherein reflection function of ~~the organic EL device~~ said display screen having ~~the said~~

reflectance ~~minimums~~minima ~~in at least the prime colors,~~ is obtained by applying on a said display screen of ~~the~~ said organic EL device an anti-reflection film having ~~the~~ said reflectance ~~minimums~~minima in said at least three wavelength regions containing said respective three wavelength regions of the prime said three primary colors.

**9. (currently amended):** A liquid crystal monitor using an organic EL device, comprising: a liquid crystal display; a display screen of said liquid crystal display; and a supplemental light source of said liquid crystal display, which wherein said display screen has the reflectance ~~minimums~~minima in at least three wavelength regions containing respective three wavelength regions of prime three primary colors, and uses as a ~~said~~ supplemental light source is an organic EL device comprising a light emitting layer having light emission ~~maximums~~maxima in respective three wavelength regions of the prime said three primary colors.

**10. (new):** The anti-reflection film according to claim 1, where said respective three wavelength regions of said three primary colors are  $450\pm 20$  nm,  $540\pm 20$  nm and  $610\pm 20$  nm, respectively.

**11. (new):** The anti-reflection film according to claim 1, wherein said respective three wavelength regions of said three primary colors are  $450\pm 10$ nm,  $540\pm 10$ nm and  $610\pm 10$ nm, respectively.

**12. (new):** The anti-reflection film according to claim 1, which has a structure of 6 layers or 7 layers of thin films which are different from each other in at least one of an index of refraction and a film thickness.

**13. (new):** The anti-reflection film according to claim 12, wherein said structure of said 6 layers of thin films comprises a first layer having an index of refraction 1.40 and a film thickness of 93.10 nm, a second layer having an index of refraction of 1.46 and a film thickness of 94.40 nm, a third layer having an index of refraction of 1.78 and a film thickness of 95.40 nm, a fourth layer having an index of refraction of 1.81 and a film thickness of 92.30 nm, a fifth layer having an index of refraction of 1.90 and a film thickness of 92.90 nm, and a sixth layer having an index of refraction of 1.40 and a film thickness of 90.90 nm.

**14. (new):** The anti-reflection film according to claim 12, wherein said structure of said 6 layers of thin films comprises a first layer having an index of refraction of 1.42 and a film thickness of 91.30 nm, a second layer having an index of refraction of 1.45 and a film thickness of 92.00 nm, a third layer having an index of refraction of 1.70 and a film thickness of 97.30 nm, a fourth layer having an index of refraction of 1.77 and a film thickness of 92.30 nm, a fifth layer having an index of refraction of 1.88 and a film thickness of 93.90 nm, and a sixth layer having an index of refraction of 1.40 and a film thickness of 91.00 nm.

**15. (new):** The anti-reflection film according to claim 12, wherein said structure of said 7 layers of thin films comprises a first layer having an index of refraction of

1.64 and a film thickness of 92.50 nm, a second layer having an index of refraction of 1.47 and a film thickness of 90.60 nm, a third layer having an index of refraction of 1.40 and a film thickness of 91.20 nm, a fourth layer having an index of refraction of 1.66 and a film thickness of 99.40 nm, a fifth layer having an index of refraction of 1.74 and a film thickness of 95.80 nm, a sixth layer having an index of refraction of 1.89 and a film thickness of 93.20 nm, and a seventh layer having an index of refraction of 1.40 and a film thickness of 91.00 nm.

**16. (new):** The display medium according to claim 2, wherein said display comprises a cathode ray tube display, a transmission liquid crystal display or a self-light emitting display.

**17. (new):** The display medium according to claim 16, wherein said transmission liquid crystal display comprises as said light emitting source a supplemental light source having said light emission maxima in said respective three wavelength regions of said three primary colors.

**18. (new):** The display medium according to claim 17, wherein said supplemental light source comprises one or more three band fluorescent lamps having said light transmittance maxima in said respective three wavelength regions of said primary colors.

**19. (new):** The display medium according to claim 4, wherein said display comprises a reflective liquid crystal display.

**20. (new):** The display medium according to claim 19, wherein said reflective liquid crystal display comprises three color filters of red, green and blue in said display screen, said three color filters having light transmittance maxima in said respective three wavelength regions of said three primary colors.

**21. (new):** The organic EL device according to claim 6, further comprising a substrate; a transparent electrode; and a back electrode, wherein said transparent electrode, said light emitting layer of organic compounds and said back electrode are laminated in order on said substrate.

**22. (new):** The organic EL device according to claim 6, wherein said respective three wavelength regions of said three primary colors are  $450\pm 20$  nm,  $540\pm 20$  nm and  $610\pm 20$  nm, respectively.

**23. (new):** The organic EL device according to claim 6, wherein said respective three wavelength regions of said three primary colors are  $450\pm 10$  nm,  $540\pm 10$  nm and  $610\pm 10$  nm, respectively.

**24. (new):** The organic EL device according to claim 21, wherein a first light emitting material displaying blue color light emission, a second light emitting material displaying green color light emission and a third light emitting material displaying red color light emission

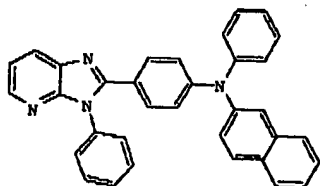
are used in said light emitting layer of said organic compounds, and said first, second and third light emitting materials are singlet light emitting materials.

**25. (new):** The organic EL device according to claim 21, wherein

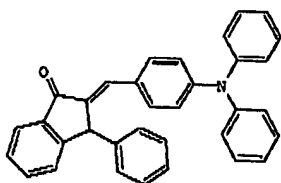
said first light emitting material has an organic compound shown by the following chemical formula (1) that displays blue color fluorescent light emission, having a maximum wavelength of light emission of 443 nm,

said second light emitting material has an organic compound shown by the following chemical formula (2) that displays green color fluorescent light emission, having a maximum wavelength of light emission at 547 nm, and

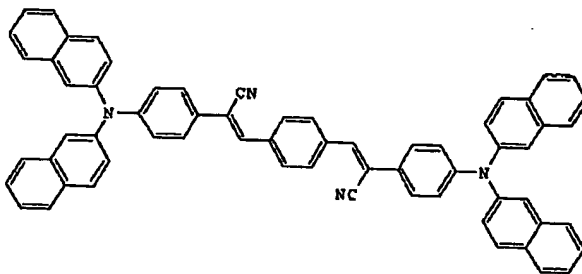
said third light emitting material has an organic compound shown by the following chemical formula (3) that displays red color fluorescent light emission, having a maximum wavelength of light emission at 615 nm,



(1),



(2), and



(3).



**26. (new):** A self-light emitting display, comprising:  
an organic EL device comprising a light emitting layer having light emission maxima in  
respective three wavelength regions of three primary colors; and  
a display screen having reflectance minima in at least three wavelength regions  
containing respective three wavelength regions of said three primary colors.

**27. (new):** The self-light emitting display according to claim 26, wherein  
reflection function of said display screen having said reflectance minima, is obtained by applying  
on said display screen of said self-light emitting display an anti-reflection film having said  
reflectance minima in said at least three wavelength regions containing said respective three  
wavelength regions of said three primary colors.

**28. (new):** The liquid crystal monitor according to claim 9, wherein said liquid  
crystal display comprises a transmission liquid crystal display, a reflective liquid crystal display,  
or a translucent liquid crystal display.